

AF 2511\$

PATENT
Attorney Docket No. 12-1120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7 / DS
9-11-03
estate

Applicant(s): Roger S. Tsai)
Serial No.: 09/840,600)
Filed: April 23, 2001)
Title: SEMI-PHYSICAL)
MODELING OF HEMT)
HIGH FREQUENCY)
SMALL-SIGNAL)
EQUIVALENT CIRCUIT)
MODELS)
Group Art Unit: 2811)
Examiner: Tran, Thien F.)
Customer No.: 27160)

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Aug 28, 03
Date
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Commissioner for Patents
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Alexandria, VA 22313-1450

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Information Disclosure Statement

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits the documents listed on the attached Form PTO-1449 and enclosed herewith for consideration during the prosecution of the subject application. This document is being filed in accordance with 37 C.F.R. §§ 1.97(c) after a Final Office Action but before a Notice of Allowance. Enclosed please find a check in the amount of \$180.00 for submission of the Information Disclosure Statement.

The Commissioner is hereby authorized to charge any additional fees, which may be required with respect to this communication or credit any overpayment to Deposit Account

09/03/2003 AHONDAF1 00000070 09840600

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The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

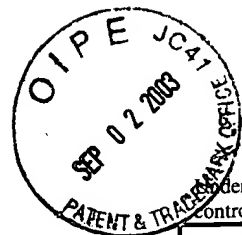
Respectfully submitted,

Katten Muchin Zavis Rosenman

Date: Aug 28, 03

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/840,600
		Filing Date	April 23, 2001
		First Named Inventor	Roger S. Tsai
		Group Art Unit	2811
Examiner Name	Tran, Thien F.		
Attorney Docket Number	12-1120		
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code ² (if known)			
	A1.	5,467,291	Nov. 14, 1995	Fan et al.	
	A2.				
	A3.				
	A4.				
	A5.				
	A6.				
	A7.				
	A8.				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁶
		Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)				
	A9.					

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T²

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds codes of USPTO Patent Documents as www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.